

Jc978 U.S. PRO  
10/010620  
12/06/01ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231Express Mail No.: EL859245742US  
Date of Deposit: 06 December 2001

Transmitted herewith for filing is the patent application of

Inventor(s): Jeffrey David SHELLEY et al.

For: MULTI-LAYER APPROACH TO PRODUCING HOMOFILAMENT CRIMP SPUNBOND

Enclosed are:

- ☒ Twenty-one (21) pages of specification, eight (8) pages of claims (Claims 1-38), one (1) page of Abstract, and three (3) sheets of drawings (Figs. 1-3).
- ☒ Unexecuted combined Oath or Declaration, Power of Attorney and Petition (3 pages).
- ☒ Certificate of Mailing by Express Mail (2 pages).
- ☒ First Information Disclosure Statement, together with Form PTO-1449 (3 pages) and with a copy of each and every cited reference.
- ☒ Letter Re Filing Pursuant to 37 CFR 1.53.
- ☒ Petition for License for Foreign Filing (U.S. Patent Application Being Filed Concurrently) (37 CFR 5.14) (4 pages), in duplicate
- ☒ Check in the amount of \$130.00 to cover the Petition fee.
- ☒ Return Receipt Postcard.


The filing fee has been calculated as shown below:

	COL. 1	COL. 2	SMALL ENTITY			LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE
BASIC FEE				\$370	OR		\$740
TOTAL CLAIMS	less 20		X 09 =		OR	X 18 =	
INDEPENDENT CLAIMS	less 3		X 42 =		OR	X 84 =	
MULTIPLE DEPENDENT CLAIMS PRESENTED			+140=		OR	+280 =	
* IF THE DIFFERENCE IN COL. 1 IS LESS THAN ZERO, ENTER "0" IN COL. 2			TOTAL		OR	TOTAL	

- ☐ Please charge my Account No. 19-3550 in the amount of \$. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$ to cover the filing fee is enclosed.
- ☐ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-3550. A duplicate copy of this sheet is enclosed.
  - ☐ Any additional filing fees required under 37 CFR 1.16.
  - ☐ Any patent application processing fees under 37 CFR 1.17.

KCC-1142

Pauley Petersen Kinne & Erickson  
2800 W. Higgins Road, Suite 365  
Hoffman Estates, Illinois 60195  
Phone (847) 490-1400  
Fax (847) 490-1403

  
Roland W. Norris  
Registration No. 32,799

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jeffrey David SHELLEY  
Kurtis L. BROWN

Title: MULTI-LAYER APPROACH TO PRODUCING  
HOMOFILAMENT CRIMP SPUNBOND

Express Mail No.: EL859245742US

Date of Deposit: 06 December 2001

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

**Box PATENT APPLICATION**  
U.S. Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

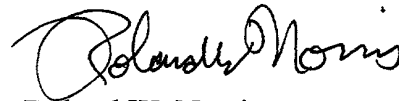
Dear Sir:

I hereby certify that the subject patent application is being deposited with the United States Postal Service as Express Mail Post Office to Addressee No. EL859245742US, on 06 December 2001, and is addressed to Box PATENT APPLICATION, U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202, together with the items listed below.

- Transmittal Letter, in duplicate
- Twenty-one (21) pages of specification, eight (8) pages of claims (Claims 1-38), one (1) page of Abstract, and three (3) sheets of drawings (Figs. 1-3)

- Unexecuted combined Oath or Declaration, Power of Attorney and Petition (3 pages)
- First Information Disclosure Statement, together with Form PTO-1449, three (3) pages, and with copies of each and every cited reference
- Letter Re Filing Pursuant to 37 CFR 1.53
- Petition for License for Foreign Filing (U.S. Patent Application Being Filed Concurrently) (37 CFR 5.14) (4 pages), in duplicate
- Check in the amount of \$130.00 to cover the Petition fee
- Return Receipt Postcard

Respectfully submitted,



Roland W. Norris  
Regis. No. 32,799

Pauley Petersen Kinne & Erickson  
2800 West Higgins Road; Suite 365  
Hoffman Estates, Illinois 60195  
TEL (847) 490-1400  
FAX (847) 490-1403

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jeffrey David SHELLEY  
Kurtis L. BROWN

Title: MULTI-LAYER APPROACH TO PRODUCING  
HOMOFILAMENT CRIMP SPUNBOND

Express Mail No.: EL859245742US

Date of Deposit: 06 December 2001

**PETITION FOR LICENSE FOR FOREIGN FILING  
(U.S. PATENT APPLICATION BEING FILED CONCURRENTLY)  
(37 CFR 5.14)**

Please note that this petition requests:

- ☒ expedited handling.
- ☒ telephone report.

NOTE: See M.P.E.P. § 140, 6th ed., rev. 3.

**Box PATENT APPLICATION**

U.S. Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

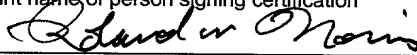
ATTENTION: Licensing and Review

Dear Sir:

I hereby certify that this Petition and the documents referred to as enclosed therein are being deposited with the United States Postal Service on 06 December 2001 in an envelope as "Express Mail Post Office to Addressee" Mailing Label No.EL859245742US addressed to the: Box Patent Application, U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202, on the date shown below.

Roland W. Norris

Type or print name of person signing certification



Signature

Date

## 1. Petition

Petition is hereby made, in duplicate, for a license under 37 CFR 5.12(b), for the foreign filing of the subject matter for which a U.S. Application is being filed concurrently herewith. A copy of the application is attached hereto to assist in the handling

It is requested that the duplicate copy of the Petition be returned with the license or other action on the Petition.

## 2. Identification of inventors, title of invention and short statement as to the nature of the invention

NOTE: *"If a petition for a license under § 5.12(b) is granted prior to the grant of the § 5.12(a) filing receipt license, the former would merge into the latter and would be considered a § 5.12(a) license for the purpose of § 5.15." Notice of February 24, 1984, 1042 O.G. 3-10*

NOTE: *If no corresponding national or international application has been filed in the United States, the petition for license under § 5.12(b) must also be accompanied by a legible copy of the material upon which a license is desired. This copy will be retained as a measure of the license granted. 37 C.F.R. § 5.13.*

Inventors names: Jeffrey David SHELLEY and Kurtis L. BROWN

Title of Invention: MULTI-LAYER APPROACH TO PRODUCING  
HOMOFILAMENT CRIMP SPUNBOND

NOTE: *Each paper or fee referred to as enclosed herein has the number of the "Express Mail" label placed thereon prior to mailing. 37 CFR 1.16(b).*

NOTE: *An express mail certificate under 37 CFR 1.10 is shown on the presumption that this petition will be mailed simultaneously with the new application.*

It is believed that this invention is clearly of no interest from a security standpoint, as it relates to:

the production of thermoplastic fibers for use in absorbent garments, e.g. disposable diapers and the like.

**3. Expedited Handling** (37 CFR 1.17(h)) -- \$130.00

*(check and complete the following, if expedited handling is desired)*

☒ Expedited handling of this Petition for License is requested. The fee therefor is to be paid as follows:

☒ Attached is a ☒ check ☐ money order in the amount of \$130.00

☐ Authorization is hereby made to charge the amount of \$

☐ to Deposit Account No. 19-3550

☒ Charge any additional fees required by this paper or credit any overpayment in the manner authorized above to Deposit Account No. 19-3550

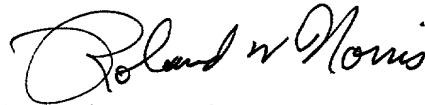
A duplicate of this paper is attached.

**4. Telephone notification of issuance of license**

*(check, if applicable)*

- ☒ Please notify Petitioner of the issuance of the license, by telephone, at the number shown below.

Respectfully submitted,



Roland W. Norris  
Registration No. 32,799

Pauley Petersen Kinne & Erickson  
2800 West Higgins Road; Suite 365  
Hoffman Estates, Illinois 60195  
TEL (847) 490-1400  
FAX (847) 490-1403